UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/29/2004

Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, CT 06810

EXAMINER

DEVORE, PETER T

ART UNIT

PAPER NUMBER

3751

DATE MAILED: 10/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/606,520	06/26/2003	John N. Gregg	ATMI-651	5741

TITLE OF INVENTION: CANISTER GUARD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further cor	respondence including the Foolow or directed otherwise	atent, advance orde	ers and notification	n of maintenance fees	quired). Blocks 1 through 5 sls will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as	
	E ADDRESS (Note: Use Block 1 for a 590 10/29/2004	any change of address)		Fee(s) Transmittal. 7	of mailing can only be used for This certificate cannot be used is an paper, such as an assignment ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
Advanced Technoto 7 Commerce Drive Danbury, CT 06810				I hereby certify that States Postal Service addressed to the M transmitted to the US	Certificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for fire fail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
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nonprovisional	NO	\$1370		\$300	\$1670	01/31/2005	
EXAM	INER	ART UNIT	'	CLASS-SUBCLASS			
DEVORE,	PETER T	3751		141-286000			
"Fee Address" indicat	ence address (or Change of C 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use RESIDENCE DATA TO BI	tion form of a Customer	or agents OR, alt (2) the name of a registered attorn 2 registered pate listed, no name v	a single firm (having a ey or agent) and the na nt attorneys or agents. vill be printed.	s a member a 2ames of up to		
	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee da of this form is NOT a	ta will appear on a substitute for fili	* * *	gnee is identified below, the d	ocument has been filed for	
Please check the appropriate	assignee category or categor	ies (will not be print	ted on the patent)	: 🗖 Individual 🗖	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b. I	Payment of Fee(s)				
Issue Fee		_	A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	Copies	<u>L</u>	■ The Director is Deposit Account N	hereby authorized by umber	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).	
5. Change in Entity Status		_	_				
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 CI		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu- ablication Fee (if required) w rds of the United States Pate	e Fee and Publicatio ill not be accepted fi nt and Trademark O	n Fee (if any) or to rom anyone other ffice.	o re-apply any previou than the applicant; a re	sly paid issue fee to the applica egistered attorney or agent; or the	tion identified above. ne assignee or other party in	
Authorized Signature				Date			
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this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	for reducing this burden, she nia 22313-1450. DO NOT S 1450.	ould be sent to the C END FEES OR CO	Chief Information MPLETED FORI	Officer, U.S. Patent an MS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tin d Trademark Office, U.S. Depa SS. SEND TO: Commissioner in it displays a valid OMB control	ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.



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Advanced Technology Materials, Inc.		DEVORE, PETER T		
7 Commerce Drive Danbury, CT 06810		*	ART UNIT	PAPER NUMBER
Danbury, CT 00810	,	•	3751	
			DATE MAILED: 10/29/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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Danbury, CT 0681			ART UNIT	PAPER NUMBER
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.